

Express Mail No. EV 534 876 444 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application

Donald C. Stark et al.

Confirmation No.:

5477

of:

Serial No.:

10/731,718

Art Unit:

2816

Filed:

December 8, 2003

Examiner:

Anh Quan Tra

For:

Impedance Controlled Output

Attorney Docket No: 60809-0147-US

Driver

Date: February 1, 2005

TRANSMITTAL OF TERMINAL DISCLAIMER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The fee for processing the attached Terminal Disclaimer is believed to be \$130.00. Please charge the required fee to Morgan, Lewis & Bockius LLP Deposit Account No. 50-0310 (order no. 60809-0147-US). A copy of this sheet is attached for accounting purposes.

Respectfully_submitted,

Date: February 1, 2005

Gary S. Williams

31,066

(Reg. No.)

Morgan, Lewis & Bockius LLP

2 Palo Alto Square

3000 El Camino Real, Suite 700 Palo Alto, California 94306

(650) 843-4000



Express Mail No. EV 534 876 444 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application

Donald C. Stark et al.

Confirmation No.:

5477

of:

Serial No.:

10/731,718

Art Unit:

2816

Filed:

December 8, 2003

Examiner:

Anh Quan Tra

For:

Impedance Controlled Output

Attorney Docket No: 60809-0147-US

Driver

Date: February 1, 2005

TERMINAL DISCLAIMER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

Petitioner, Rambus, Inc., the assignee of the entire 100% right, title and interest in and to the above identified application by virtue of an assignment recorded on December 28, 1998, at reel 09698 frames 813-0816 and an assignment recorded on December 6, 1999, at reel 10426, frames 0796-0797.

Petitioner hereby disclaims the terminal part of any patent granted on the above identified application which would extend beyond the expiration date of U.S. Patent No. 6,163,178 which issued on December 19, 2000, and hereby agrees that any patent so granted on the above identified application shall be enforceable only for and during such period that the legal title to said patent shall be the same as the legal title to U.S. Patent No. 6,163,178.

Petitioner further agrees that this agreement is to run with any patent granted on the above identified application and is to be binding upon the grantee, its successors, and assigns.

Petitioner does not disclaim any terminal part of any patent granted on the above-identified application prior to the expiration date of the full statutory term of U.S. Patent No. 6,163,178 in the event that said patent later expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. 1.321(a), has all claims canceled by a reexamination certificate, or is otherwise terminated prior to the expiration of its full statutory term, except for the separation of legal title stated above.

Petitioner hereby confirms that he has reviewed the assignment and, to the best of his

02/08/2005 BABRAHA1 00000091 500310 10731718

01 FC:1814

130.00 DA

knowledge and belief, title is in the assignee seeking to take action in this matter and that he is empowered to act on behalf of **Rambus**, **Inc**.

The undersigned is empowered to act on behalf of and as a representative of **Rambus**, **Inc.**The undersigned is the attorney of record representing the assignee of the applicant and has no other interest or business interest in the assignee, **Rambus**, **Inc.**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signed this 1st day of February, 2005.

Bv

Gary S. Williams (Reg. No. 31,066)

Attorney of Record for Assignee, Rambus, Inc.